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Attorney Docket No. 18564-005810US

ASSISTANT COMMISSIONER FOR PATENTS  
BOX PATENT APPLICATION  
Washington, D.C. 20231

"Express Mail" Label No. EL008721318US

Date of Deposit: September 12, 2000

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

JCE41 U.S. PTO  
09/660138  
09/12/00

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is the

- ☒ patent application of  
☐ continuation patent application of  
☐ divisional patent application of  
☐ continuation-in-part patent application of

Inventor(s)/Applicant Identifier: **Chang-Meng Hsiung**

For: MEASURING CONDUCTING PATHS USING INFRARED THERMOGRAPHY

☒ This application claims priority from each of the following Application Nos./filing dates:

60/153,613, filed September 13, 1999

the disclosure(s) of which is (are) incorporated by reference.

Enclosed are:

- ☒ 14 page(s) of specification  
☒ 4 page(s) of claims  
☒ 1 page of Abstract  
☒ 1 title page  
☒ 8 sheet(s) of ☒ formal ☐ informal drawing(s).  
☒ Letter to Official Draftsperson  
☒ A ☐ signed ☒ unsigned Declaration.  
☒ Return postcard.

	(Col. 1)	(Col. 2)
FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	25 - 20	= *5
INDEP. CLAIMS	4 - 3	= *1
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM PRESENTED		

\* If the difference in Col. 1 is less than 0, enter "0" in Col. 2.

SMALL ENTITY

RATE	FEE
	\$345.00
x \$9.00 =	
x \$39.00 =	
+ \$130.00 =	
TOTAL	

OR  
OR  
OR  
OR  
OR  
OR

OTHER THAN  
SMALL ENTITY

RATE	FEE
	\$690.00
x \$18.00 =	\$90.00
x \$78.00 =	\$78.00
+ \$260.00 =	
TOTAL	\$858.00

Please charge Deposit Account No. 20-1430 as follows:

- ☒ Filing fee \$ \$858.00  
☒ Any additional fees associated with this paper or during the pendency of this application.  
☐ The issue fee set in 37 CFR 1.18 at or before mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b)  
☐ A check for \$ \_\_\_\_\_ is enclosed.  
2 extra copies of this sheet are enclosed.

Respectfully submitted,  
TOWNSEND and TOWNSEND and CREW LLP

Joseph R. Snyder  
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PATENT

Box Patent Application

Attorney Docket No.: 018564-  
005810US

Assistant Commissioner for Patents,  
Washington, D.C. 20231, on September 12, 2000

TOWNSEND and TOWNSEND and CREW LLP

By

  
Claudia Chavez

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Chang-Meng Hsiung

Serial No.: 60/153,613

Filed: September 12, 2000

For: MEASURING CONDUCTING PATHS  
USING INFRARED  
THERMOGRAPHY

Examiner: Unassigned

Art Unit: Unassigned

LETTER TO OFFICIAL DRAFTSPERSON

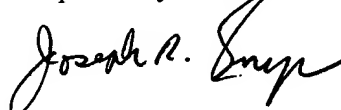


Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith, applicant submits eight (8) sheets of formal drawings to be made of record in the above-identified case.

Respectfully submitted,



Joseph R. Snyder  
Reg. No. 39,381

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